

FIG. 1

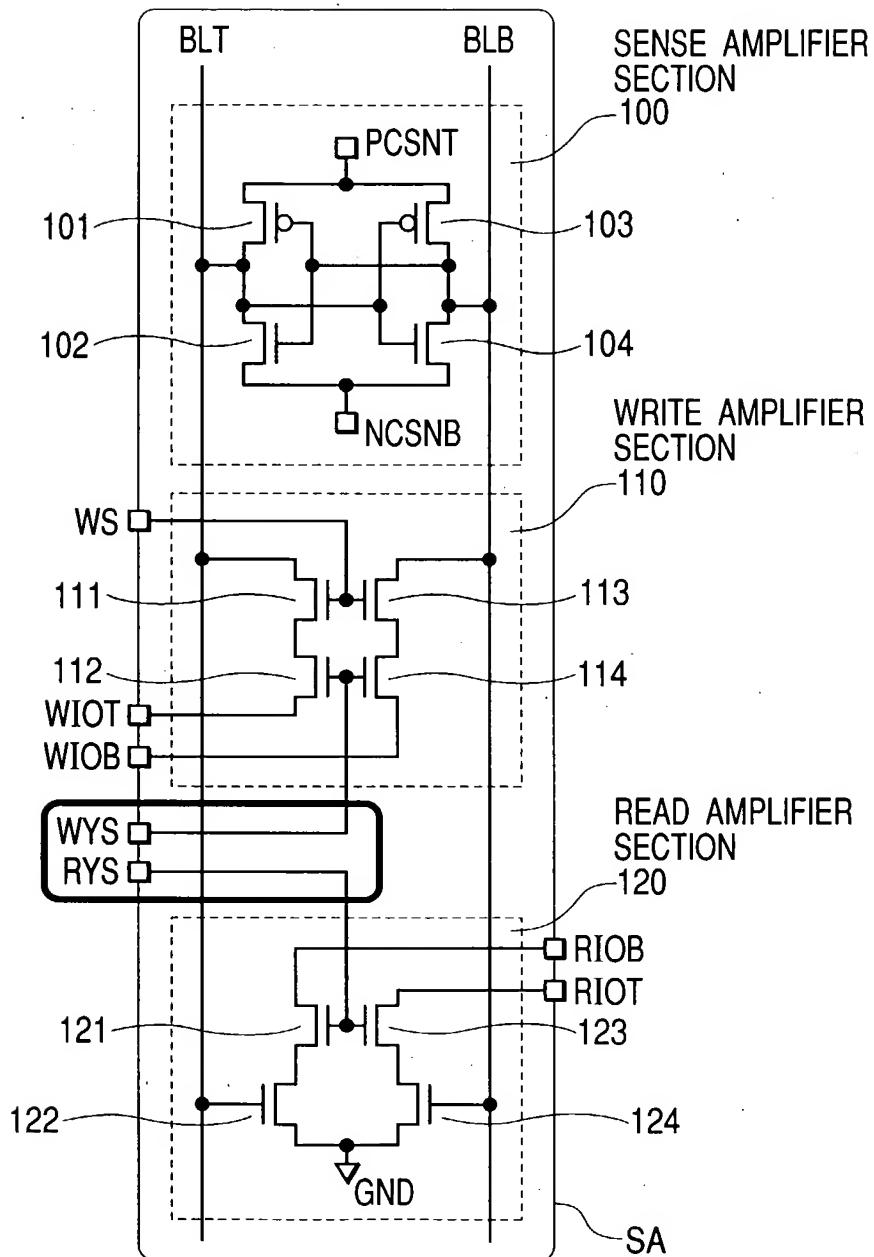


FIG. 2

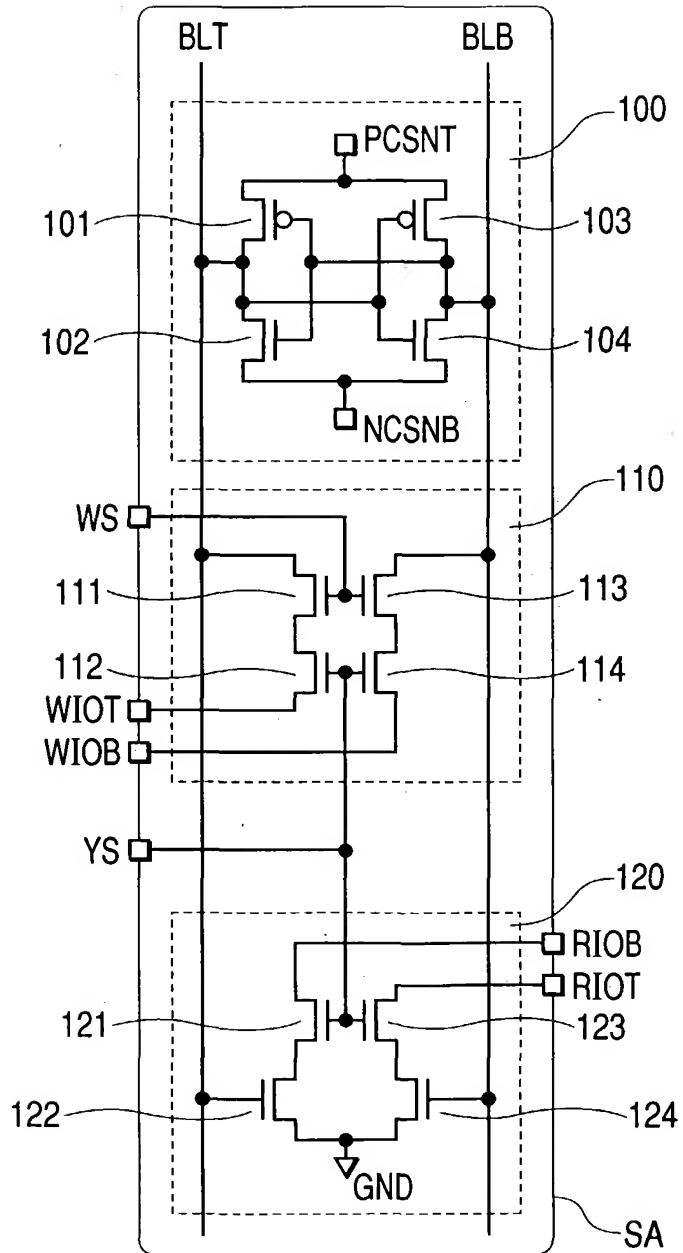


FIG. 3

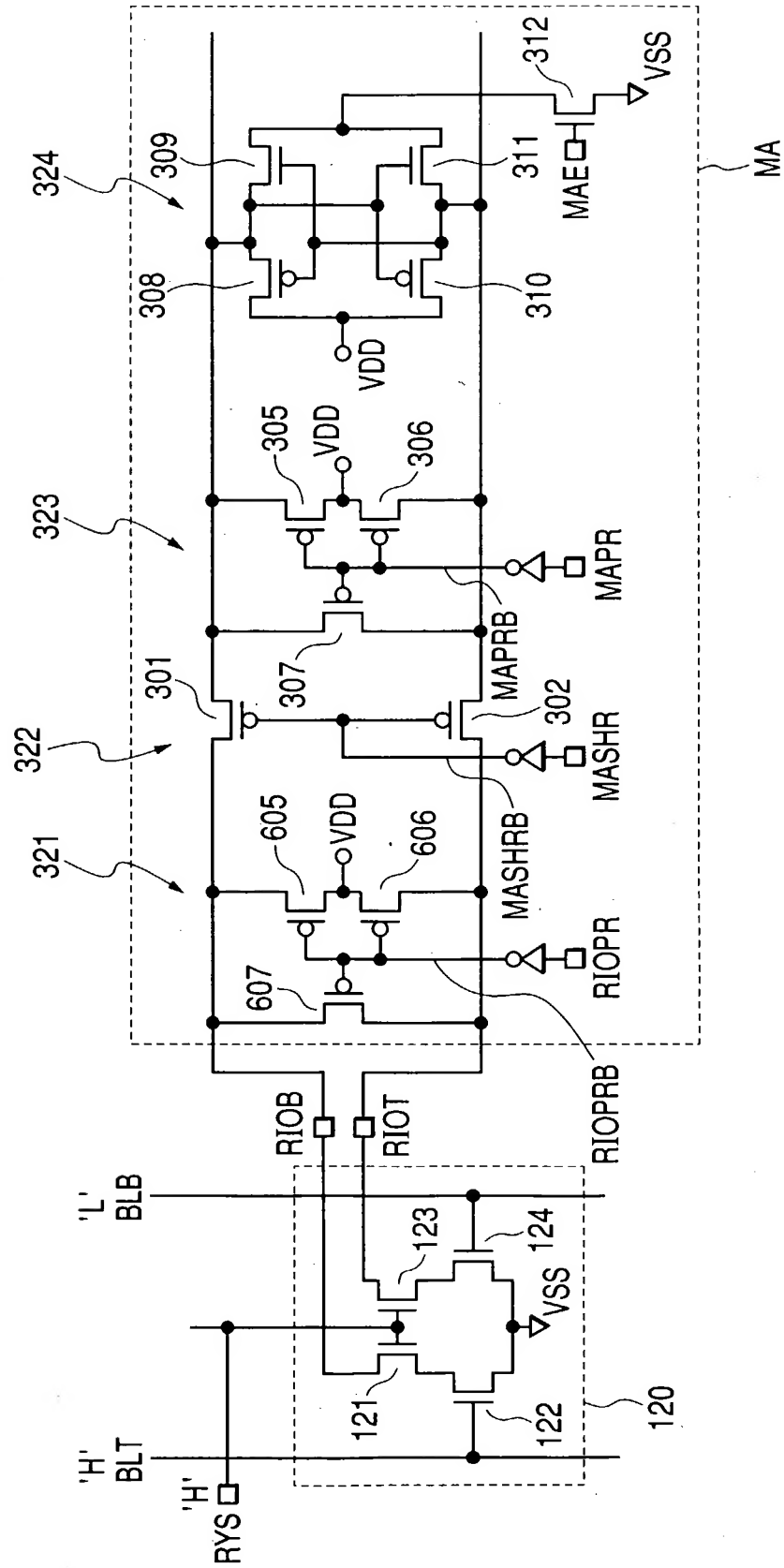


FIG. 4

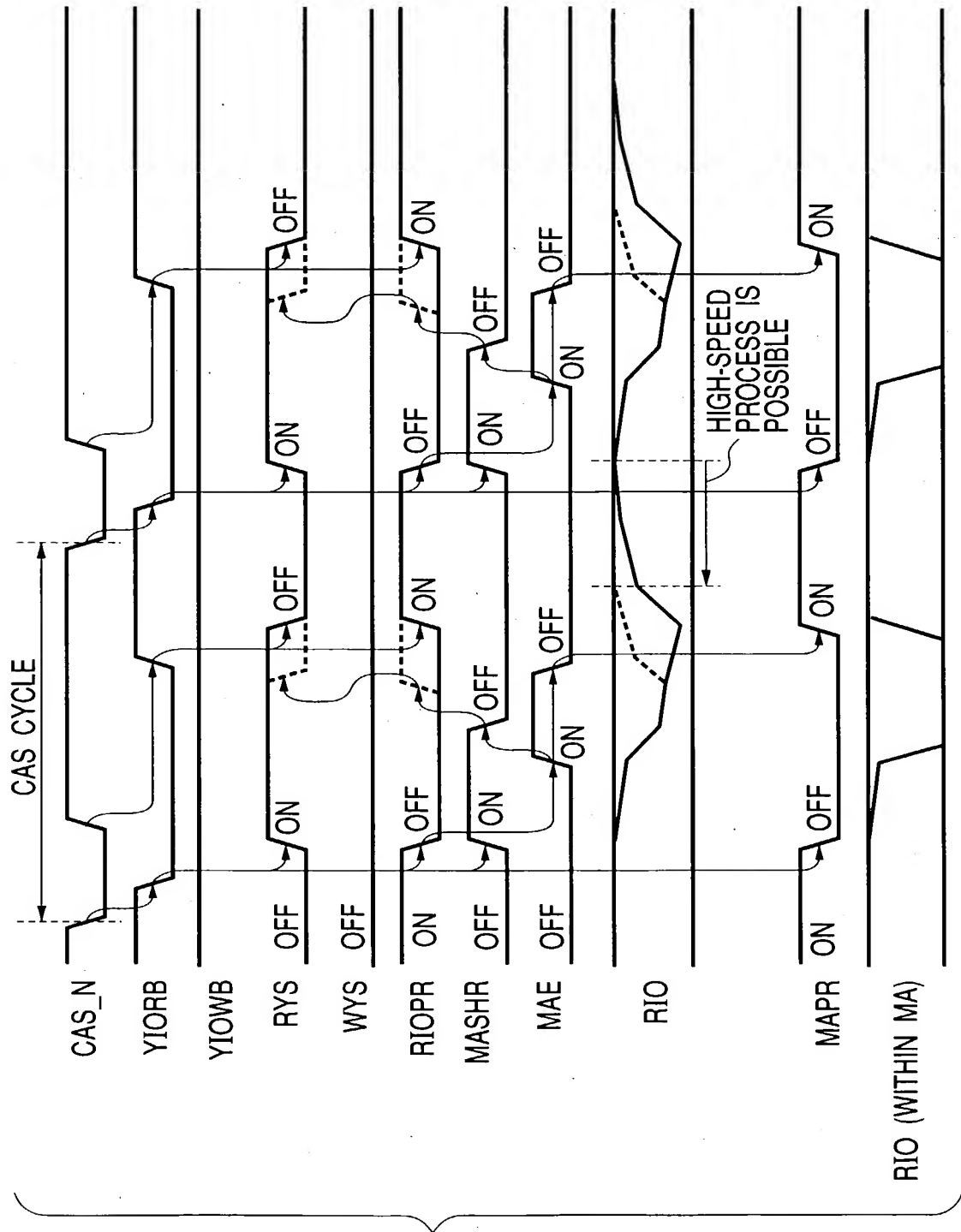
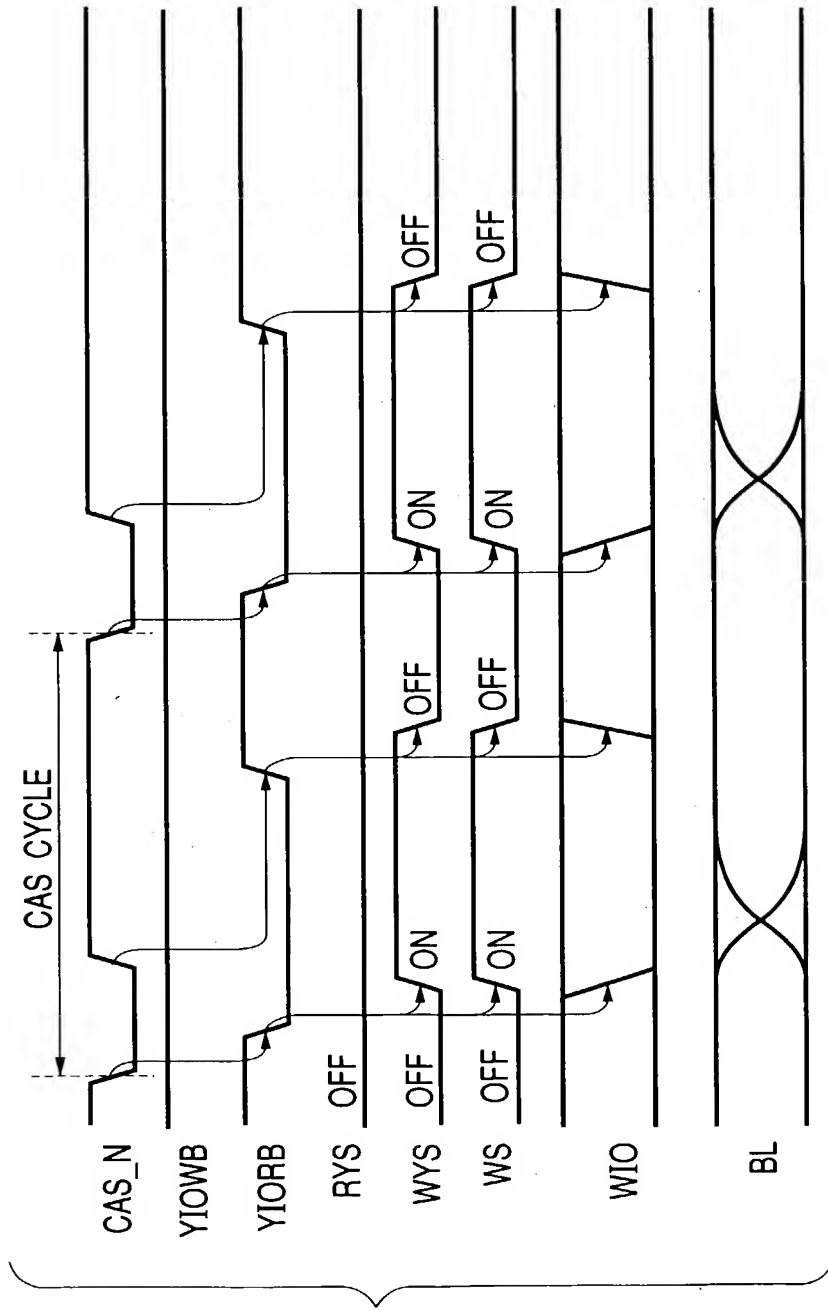


FIG. 5

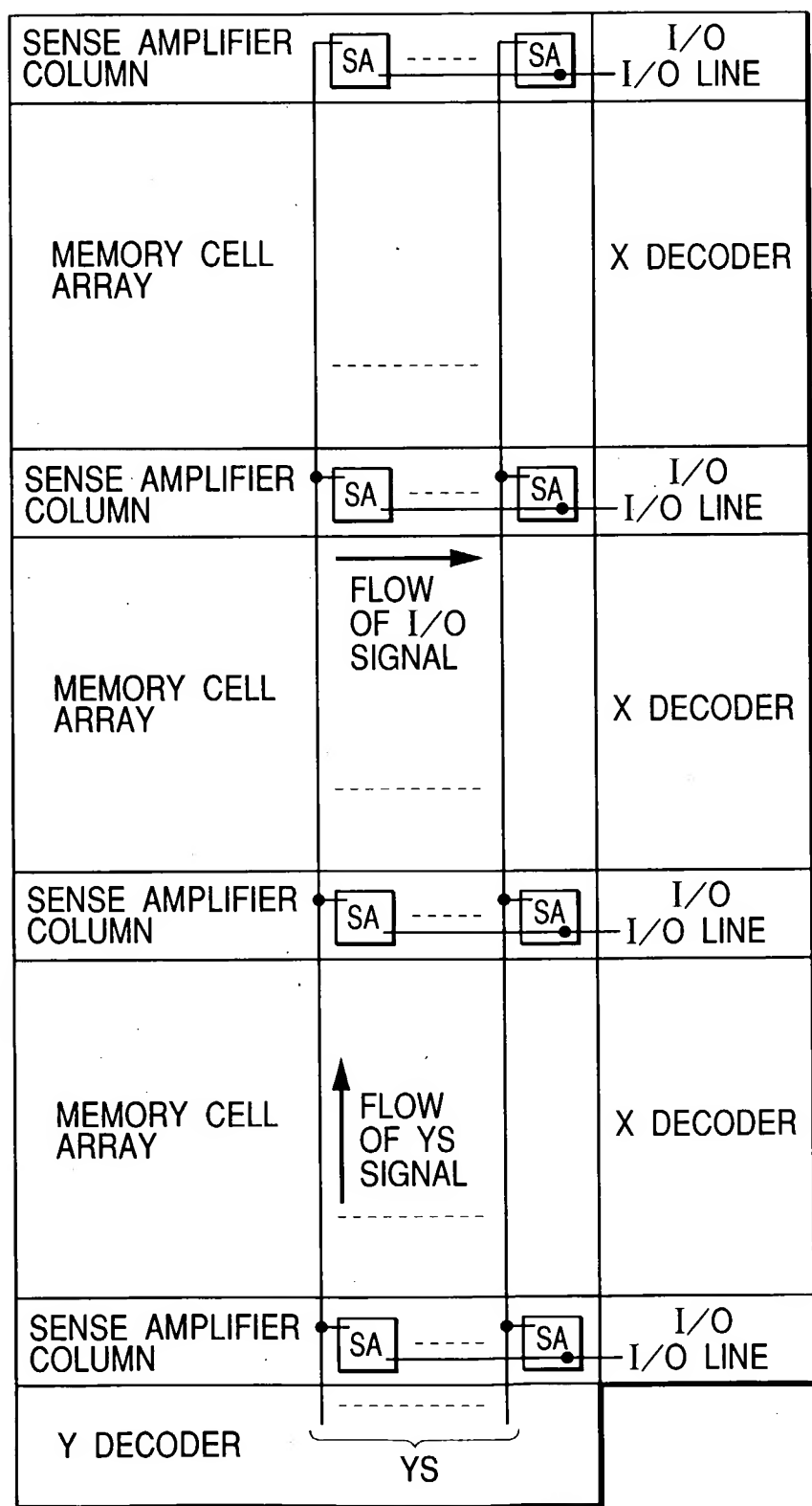


[illegible]

The diagram shows a sense amplifier circuit. It includes two input nodes labeled 'H' BLT and 'L' BLB. A signal 'H' YS is connected to node 'H'. The circuit consists of several MOSFETs: 601, 602, 603, 604, 605, and 606. Node 603 is labeled 'THROUGH-CURRENT'. Node 604 is connected to VSS. Nodes 605 and 606 are part of a 'PRECHARGE MOS' section connected to VDD. Signals RIOB and RIOT are also shown.

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FIG. 8



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FIG. 9

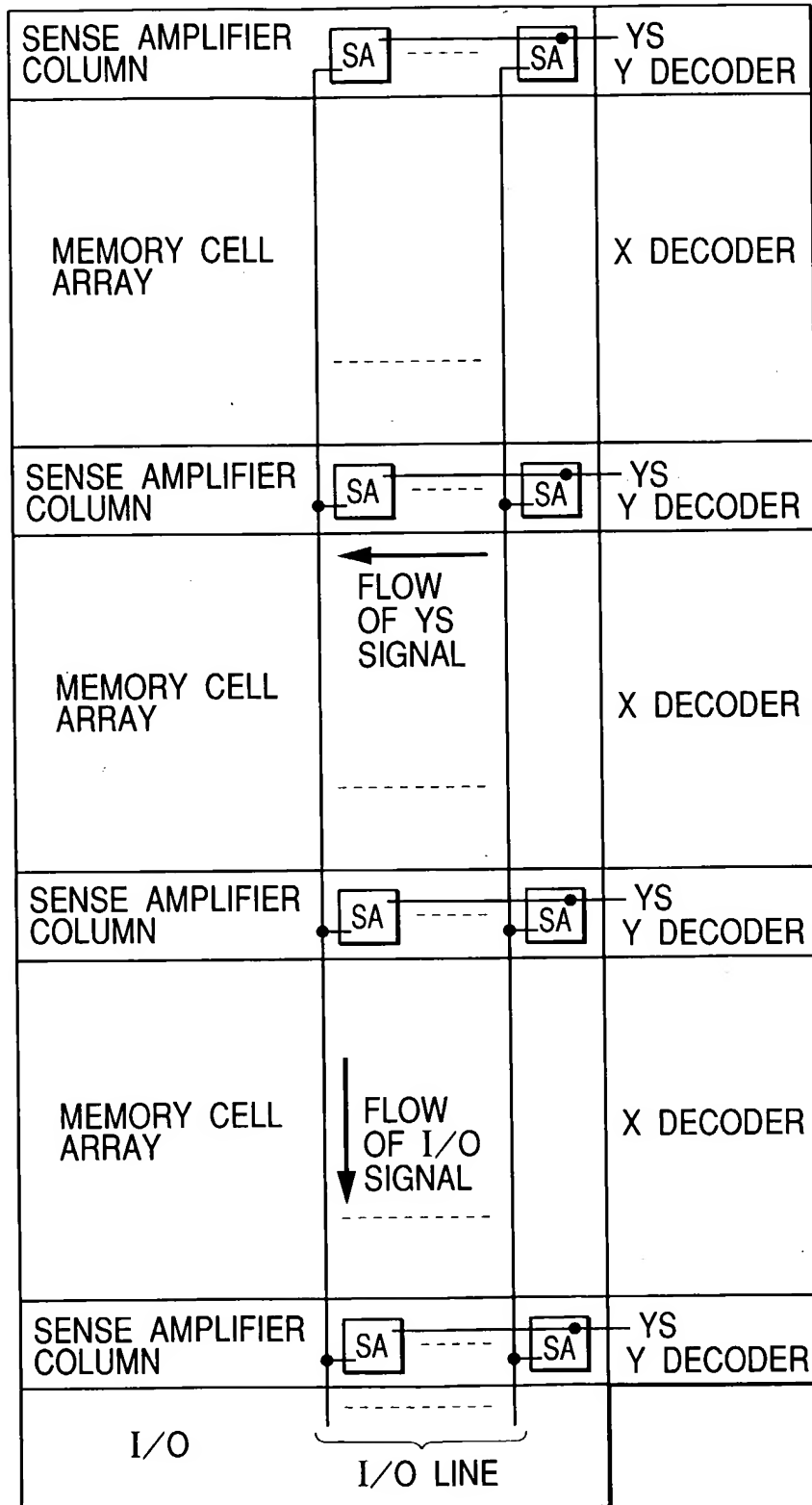
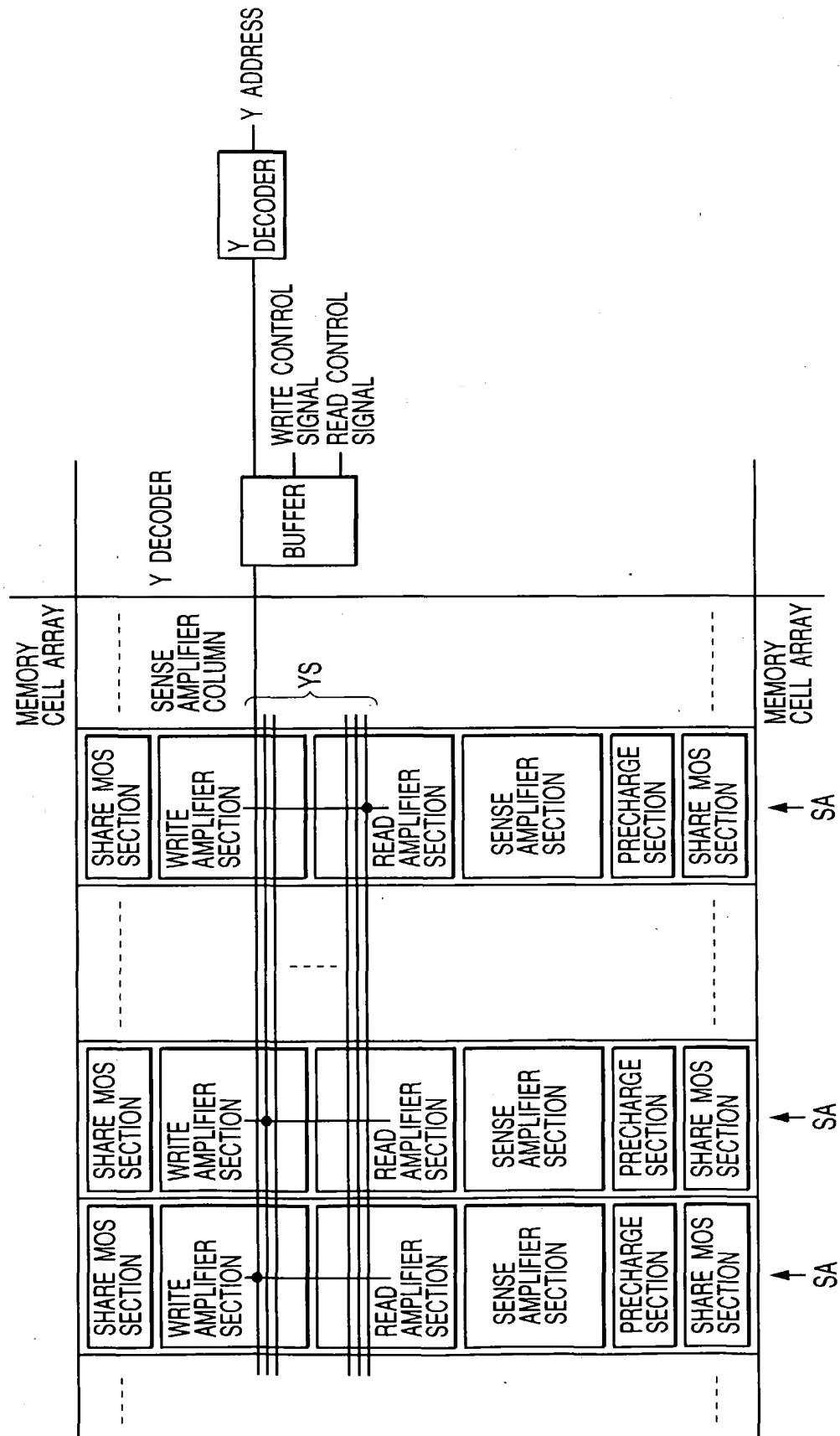


FIG. 10



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FIG. 11

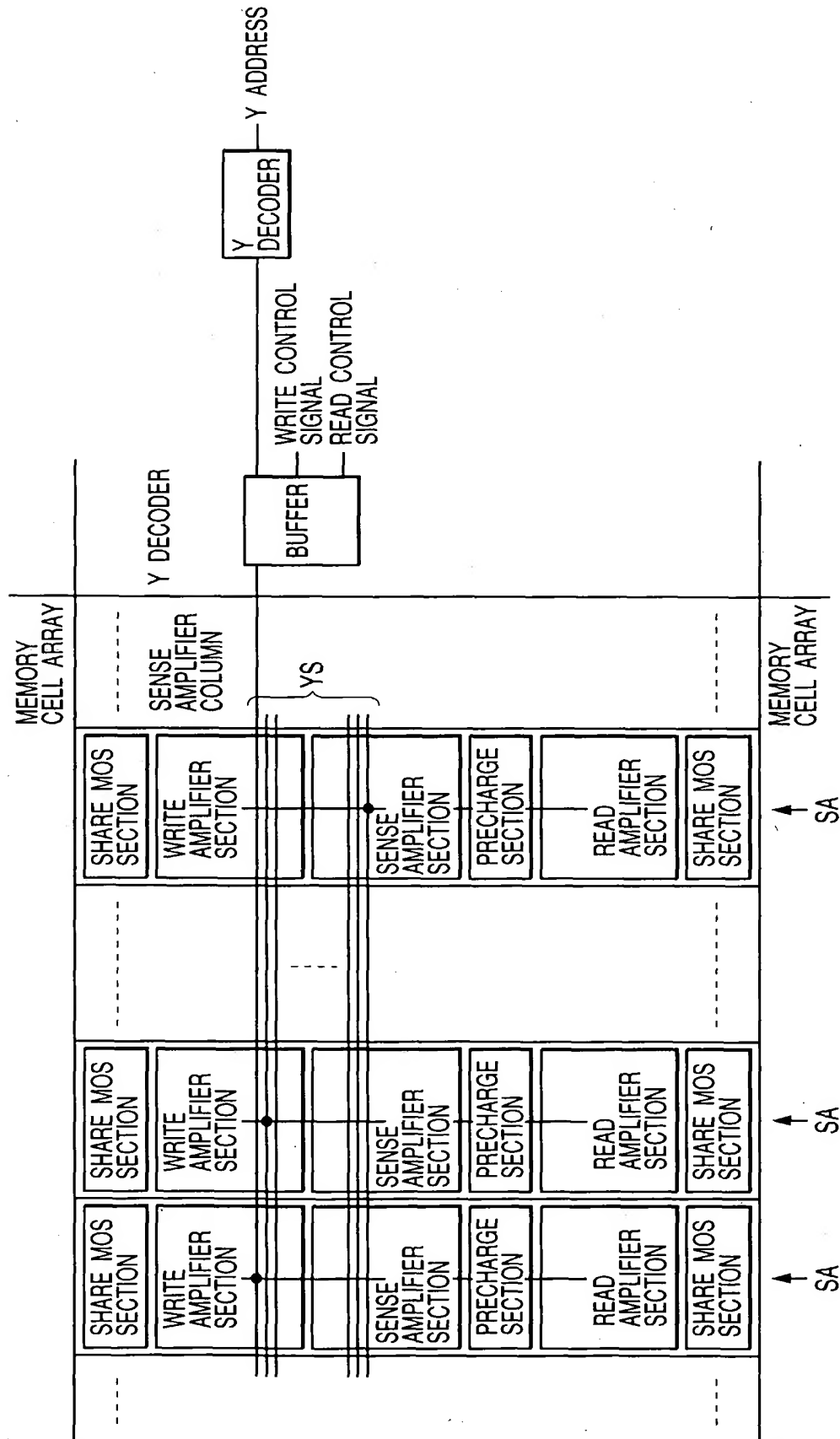
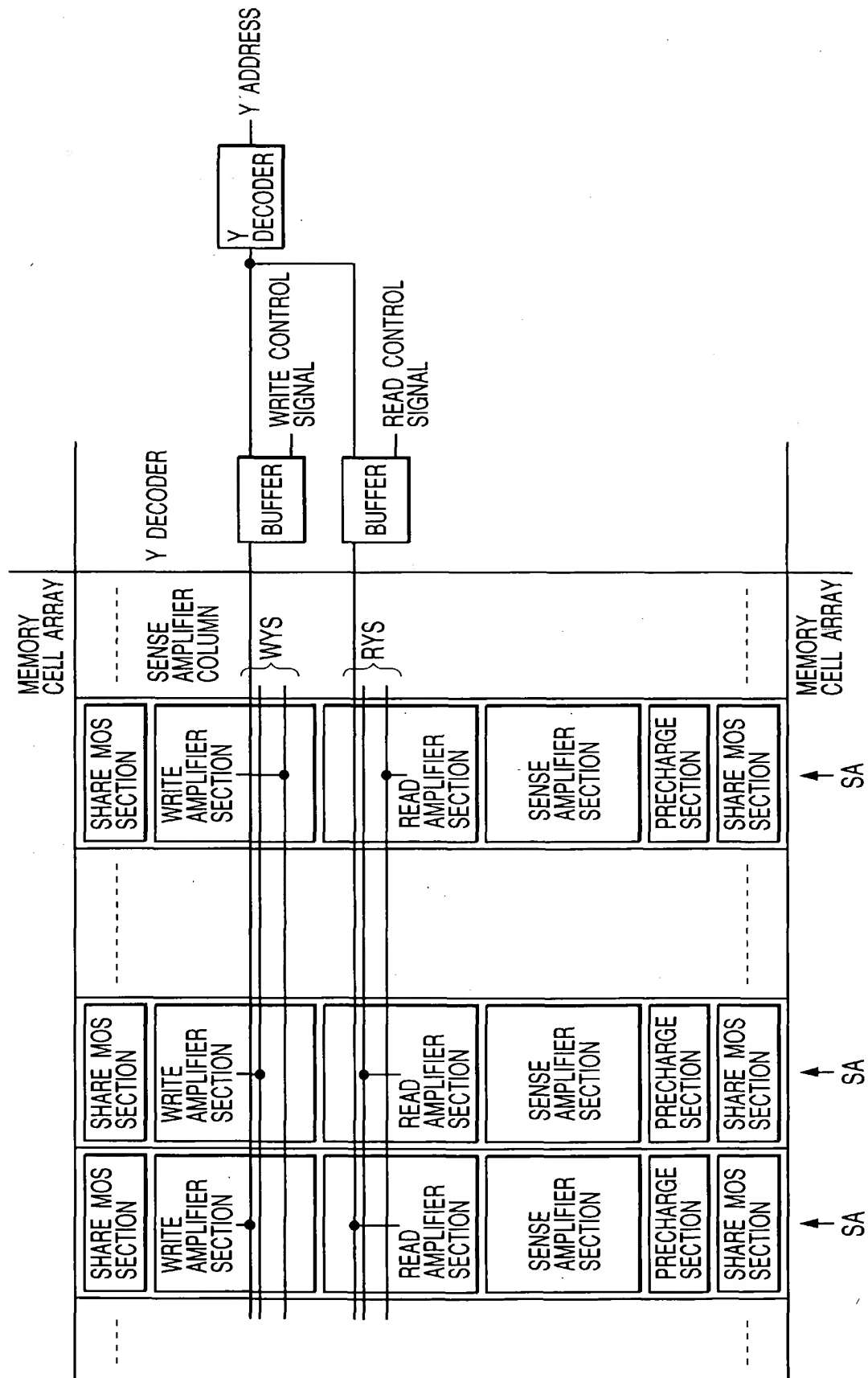
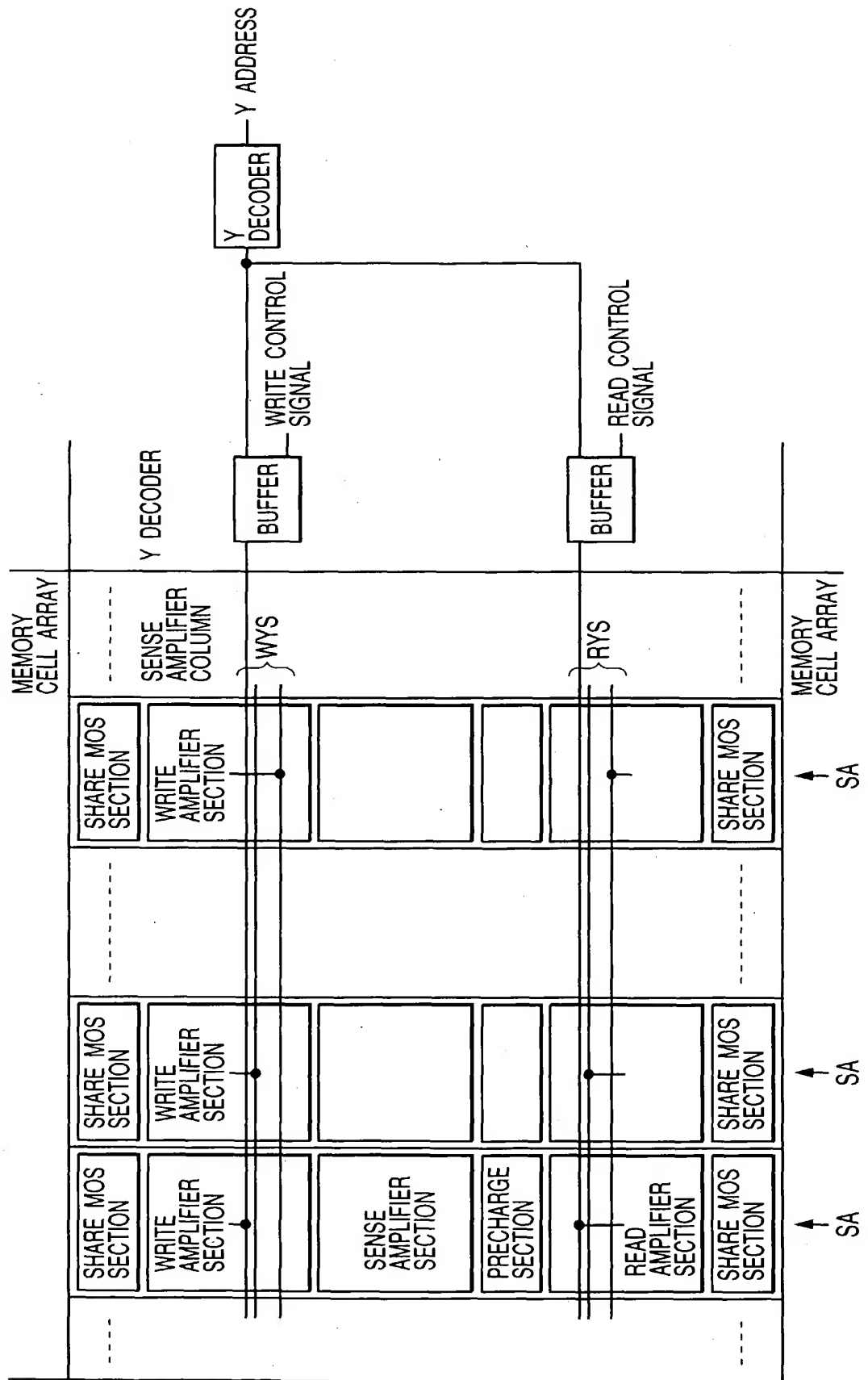


FIG. 12



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FIG. 13



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FIG. 14

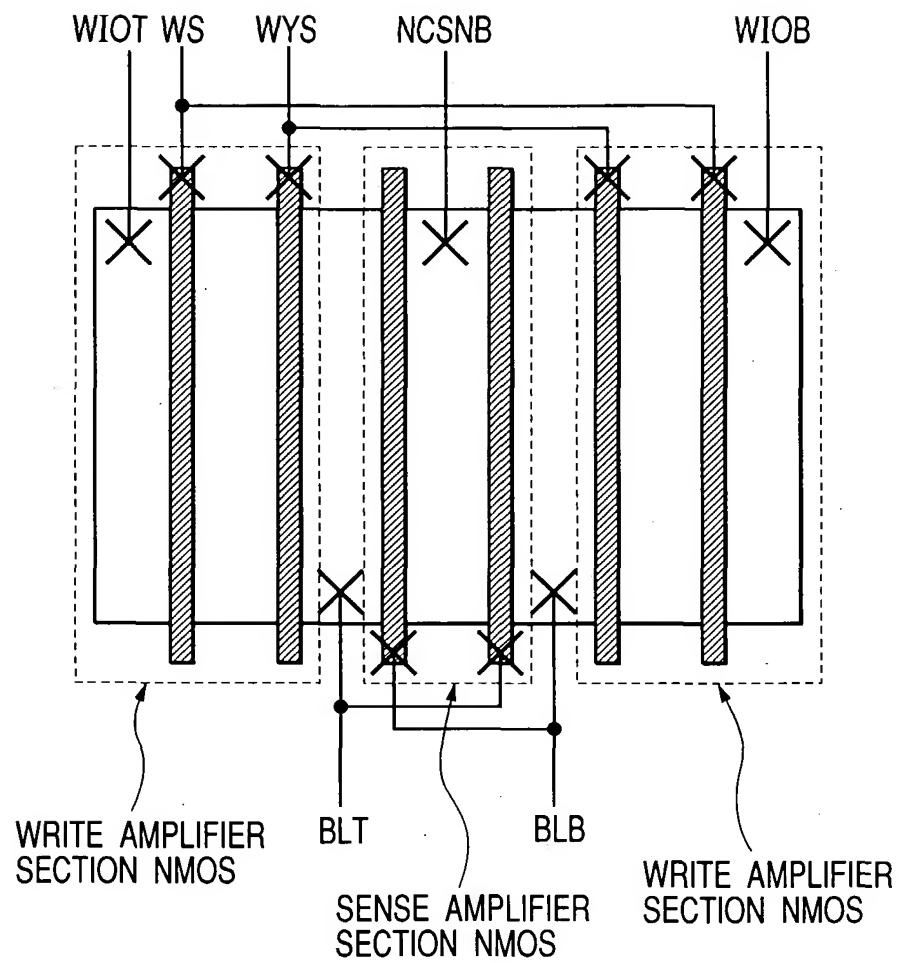


FIG. 15

